GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:3630
ANSWERED ON:07.04.2003
STUDY ON IMPACT OF CLIMATE CHANGE
R.L. JALAPPA

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Government propose to set up a Rs. 10 crore project to study the impact of climate change on agriculture;

(b) if so, the details thereof;

(c) whether some research institutes have been asked to study the impact of whether change on agriculture that need to be adopted to protect hilly areas, coastal eco-system and rainfed crops in the country;

(d) if so, the details thereof;

(e) whether study on impact of climate change on agriculture has taken off in Karnataka; and

(f) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) Yes Sir.

(b) The objectives of the project are:

(i) To conduct basic, applied and strategic research for quantifying the vulnerability of Indian agriculture to increasing climate variability and climate change.

(ii) To develop adaptation strategies for minimizing their negative impacts.

(iii) To provide policy support to the Government and other stakeholders on issues related to climate change and agriculture.

(c) Yes, Sir.

(d) Various ICAR Institutes and State Agricultural Universities located in various agro-ecological zones of the country including hilly, coastal and rainfed ecosystems are collaborating in the project.

(e) & (f): Yes Sir. The Indian Institute of Science, Bangalore and University of Agricultural Sciences, Dharwad are already working on this aspect .